PATENT Customer Number 34,986 Attorney Docket No. 01064.0011-31-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFIC

Group Art Unit: (parent application)1714
)
Examiner: (parent application) M. Medley

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449. This Information

Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed documents were previously submitted in a prior application, application Serial No.: 08/943,123 Filed: October 3, 1997 upon which applicant relies for the benefits provided in 35 U.S.C. § 120.] Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by

making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicant(s) determine(s) that the cited document(s) do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,

THE LAW OFFICES OF ROBERT J. EICHELBURG

Robert J. Hichelburg

Dated: December 11, 2003

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
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INFORMATION DISCLOSURE STATEMENT	APPLICANT Richard LEVY	
	FILING DATE	GROUP ART UNIT
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*Examiner's Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE
	3,873,458	March 25, 1975	Parkinson			
	4,486,319	December 4, 1984	Jamison			
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*Examiner's	DOCUMENT	DATE	COUNTRY	CLASS	SUB-	TRANS	LATION
Initials	NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	ИО
	0 043 182	Jan. 6, 1982	Europe				
	0 242 040	Oct. 21, 1987	Europe				
	0 317 684	May 31, 1989	Europe				
	2 207 146	Jan. 25, 1989	United Kingdom				
	WO 89/12449	Dec. 28, 1989	PCT				
							<u> </u>

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)
Derwent Abstract J04011697, dated Jan. 16, 1992, page 01/01
PCT Search Report dated October 3, 1996, PCT/US96/10246

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	4,983,389	01/08/9			 	
	4,985,251	01/15/9	1 Levy			
					 	
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	Kirk-Othme	r Encyc	lopedia of Chemical Tec	hnology, Sec	cond Ed. Vo	1. 12,
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

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	Document	U.S. PATENT				
	Document		OCUMENTS			
xaminer Initial*	Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,611,981	03/18/97	Phillips et al.	264	130	
	5,592,949	01/14/97	Moench et al.	128	837	
	5,443,899	08/22/95	Barcus et al.	428	288	
	5,534,304	07/09/96	Geursen et al.	427	389.9	
	5,389,166	02/14/95	White	156	71	•
	5,342,686	08/30/94	Guersen et al.	428	378	
	5,268,229	12/07/93	Phillips et al.	428	400	
	5,264,251	11/23/93	Geursen et al.	427	389	
	5,237,945	08/24/93	White	112	420	
	F	OREIGN PATEN	T DOCUMENTS			
	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	0 630 434 B1	09/24/97	EPO			
	0 606 700 A1	07/19/93	EPO			
	0 596 038 B1	03/05/1997	EPO			
	OTHER DOCUMENTS	S (Including Auti	hor, Title, Date, Perl	tinent Page	s, Etc.)	
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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,160,789	11/03/92	Barcus et al.	428	361	
	5,049,235	09/17/91	Barcus et al	162	9	
	4,740,528	04/26/98	Garvey et al.	521	128	
	4,056,103	11/01/77	Kaczmarzyk et al.	128	285	
	F	OREIGN PATE	NT DOCUMENTS	<u></u>	1	
	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	0 536 308 B1	02/02/94	EPO			
	0 507 875 B1	06/07/95	EPO			
	0 491 453 B1	07/15/98	EPO			
	0 482 703 B1	09/24/97	EPO			
<u></u>	0 360 383 A2	07/04/89	EPO			
	0 360 383 A3	07/04/89	EPO			
	91/09916	07/11/91	wo			
	OTHER DOCUMENTS	i (Including Aut	hor, Title, Date, Perti	nent Page	es, Etc.)	
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	5,733,490	03/31/98	Phillips et al.	264	130			
	5,728,742	03/17/98	Staples et al.	521	57			
	5,723,159	03/3/98	Phillips et al.	425	461			
	5,698,074	12/16/97	Barcus et al.	162	9			
	5,672,640	09/30/97	Brauer	523	173			
	5,672,277	09/30/97	Parket et al.	210	689			
	5,662,633	09/02/97	Doak et al.	604	378			
	5,626,154	05/06/97	Rogers et al.	132	200			
	5,617,877	04/08/97	Moench et al.	128	837			
	F	OREIGN PATEN	NT DOCUMENTS					
	Document Number	Date	Country	Class	Sub Class	Translation Yes or No		
	0 784 116 A2	07/16/97	EPO					
	0 784 116 A3	04/01/98	EPO					
	0 779 389 A2	06/18/97	EPO					
	0 779 389 A3	03/18/98	EPO					
	0 651 829 B1	05/06/98	EPO					
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